



Year 6 Summer 2023 Curriculum Information



What we are learning at school

Maths

In the run up to SATs, we will be revising elements of the Year 6 maths curriculum. We will be focusing on, reasoning and problem solving skills as well as securing and mastering arithmetic strategies. The children have enjoyed their weekly tests and are feeling confident.

After SATs, we will be revisiting topics from the year and delving deeper. Many of these topics will be a core focus in secondary schools, EG: algebra, data analysis and applying mathematical thinking across the curriculum.

English

This half term, we will be exploring the novel ‘Silence is not an option’ by Stuart Lawrence. This novel is centred around life skills and resilience. It teaches children how to set SMART goals, what to do when facing adversity and how to stay positive and confident in a complex world. The children will be writing personal essays about their hopes for the future. We will also be having a zoom assembly and Q and A with the author at the end of this term.

In the latter half of this term, we will be exploring the concept of genre and how we can adapt the same basic story through word choice, description, construction and storytelling, to fit a range of genres.

Science

Throughout the summer term, we will be learning about Electricity. First through our Science lessons and then applying this scientific knowledge through our DT. In Science, we will look at electrical symbols, experiment and investigate how to make changes to simple circuits (eg: bulbs brighter or buzzers louder) and finding out more about Alessandro Volta and Edith Clarke.

In the second half of the term, we will be looking about our ‘animals including humans’ topic with a focus on understanding what makes a healthy lifestyle. We learn about the circulatory systems and how exercise affects our heart rate. This will all be linked to our big question: how can we keep our hearts healthy?

How you can help at home

Visit

Walking tour of Harpenden /St Alban’s or London – look at the architecture and sketch the buildings you see

Windrush Stories exhibit in the Museum London Docklands

Read

- Coming to England by Baroness Floella Benjamin
- The Arabic Quilt by Aya Khalil
- The Paper Boat by Thao Lam
- The Arrival by Shaun Tan
- The Journey by Francesca by Sanna
- Windrush Child by Benjamin Zephaniah
- The Story of the Windrush by KN Chimbiri
- The boy att he Back of the Class by Onjali Q Rauf
- Refugee by Alan Gratz
- The Land of Cranes by Aida Salazar
- Beast Rider by Tony Johnston and Maria Elena Fontenot de Rhoads
- Nowhere boy by Katherine Marsh

Watch

- Floello Benjamin documentary
- Finding my family: Windrush: special

History and Geography

This term, our history and Geography topics are linked. In history, we will be looking at the big question: Why do migrants come to Britain and what were their experiences? We will be looking at trends throughout history but will delve into more specific detail about the Windrush.

In Geography, we will be looking again at migration with a specific focus of applying it to our local areas of Harpenden. Through this topic, we will look at the different uses of land in the area and settlement type to ascertain why Harpenden is such a popular place to live. We will use field work to back up our assumptions.

Art and DT

This half term, we will be learning about composition and themes applied through the medium of collage. We will be looking at artists Beomsik Won and Matthias Jung, who use collaging and parts of buildings to create fantasy structures. We will be applying this learning when we recreate an important building from history with a specific theme in mind. In DT, we will be creating electronic board games. From design to creation, the children will devise an educational game that can be played by children of a specific age range. They will incorporate an electronic element, EG: buzzers, lights and switches, that will be hidden by an eye-catching and interactive game.

PE

Cricket:

Skills include: consolidate batting, fielding and bowling. To create, understand and apply attacking and defensive tactics in game

Tennis:

Skills include: Game application, mixed ability doubles, round robin games

Computing

In computing, we will be learning to create quizzes for a variety of purposes. In the second half of the term, we will introduce spreadsheets and how these can be used to support people and businesses.

Music

We will be applying our learning this year to our end of year performance. We will learn songs and create ukulele music to accompany them.

RE

We will look at Fairness and Justice through the Christian and Buddhist faiths. There will be a focus on religious stories and how religions teach these two concepts. Through this, we will look at modern day examples of people who are fighting in support of these two ideals.

newsround show

The Travel show: celebrating Windrush

Talk about

Talk about the history of you family and where you have lived before. Why did you make certain moves and why did you come to Harpenden?

Play some board games together and talk about what electrical elements they have. If it has none, what could you add to make it more fun?

Try these websites

Ancestor .com where you can find out about your personal family history

<p>PSHE We will be starting our SRE curriculum in the second half of the term. This half term, we will be focusing on mental health and having health relationships.</p>	
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	<h2>Year 6 Summer 2023 General Information</h2>	
<p>PE</p>	<p>PE days Elder: Mon & Thurs Acer: Mon & Wed Redwood: Mon & Thurs <i>Children are to continue to come to school in their PE kits on days they have their lessons.</i></p>	
<p>Values</p>	<p>Running through our curriculum will be the 'My Personal Best' values of as well as the school's '3Rs': Responsibility, Resilience and Respect.</p>	
<p>Homework expectations</p>	<p>In the run up to SATs, homework will be revision based activities. These will be free choice for children, but there is an expectation of 10 mins x3 a week in addition to daily reading. We ask that any work done is recorded in the planners. Children may choose:</p> <ul style="list-style-type: none"> • Athletics to revise key maths concepts • Purple mash to revise grammar in the English section • CGP practice papers • Spelling books, go back through and practice an old spelling pattern <p>If there is some additional work that you wish for your child in the run up to SATs, please do not hesitate to contact the teacher. After SATs, children will go back to the usual pattern. Daily reading, with a spelling activity and athletics. Some week we may ask the children to do additional activities with very specific deadline to help them in preparation for secondary school.</p>	
<p>Class email</p>	<p>acer@grovejm.herts.sch.uk elder@grovejm.herts.sch.uk redwood@grovejm.herts.sch.uk</p>	